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## TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER 018842.1482

U.S. APPRICATION NO. Af known, see 32 CFR 1.5)

INTERNA PCT/	TIONAL APPLICATION NO. JP 2004/010491	INTERNATIONAL FILING DATE July 23, 2004	PRIORITY DATE CLAIMED July 24, 2003					
	TITLE OF INVENTION  ELECTROMAGNETIC CLUTCH							
	NT(S) FOR DO/EO/US nigeru ITO, et al.	METIC CHOICH						
		tates Designated/Elected Office (DO/E	O/US) the following items and other information:					
[50		concerning a submission under 35 U.S.C. 37						
2. 🗆	This is a SECOND or SUBSEQUENT	submission of items concerning a submission	on under 35 U.S.C. 371.					
3. 😠	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4.	The US has been elected (Article 31).							
5. X	A copy of the International Applicatio	on as filed (35 U.S.C. 371(c)(2))						
	a. is attached hereto (required	ed only if not communicated by the Internatio	nal Bureau).					
	b. X has been communicated by	y the International Bureau.						
	c. is not required, as the appli	lication was filed in the United States Receiv	ving Office (RO/US).					
6. X	An English language translation of th	he International Application as filed (35 U.S.	C. 371(c)(2)).					
	a. x is attached hereto.	(* !						
	b. has been previously submi	nitted under 35 U.S.C. 154(d)(4).						
7. 🗶	Amendments to the claims of the Inte	ternational Application under PCT Article 19	(35 U.S.C. 371(c)(3))					
	a. are attached hereto (requi	uired only if not communicated by the Interna	ational Bureau).					
į	b. have been communicated	d by the International Bureau.						
, '	c. have not been made; how	wever, the time limit for making such amendr	ments has NOT expired.					
	d. An have not been made and	will not be made.						
8.	An English language translation of the	the amendments to the claims under PCT Ar	rticle 19 (35 U.S.C. 371(c)(3)).					
9. X	An oath or declaration of the inventor	r(s) (35 U.S.C. 371(c)(4)).						
10. X	An English language translation of th Article 36 (35 U.S.C. 371(c)(5)).	he annexes of the International Preliminary E	Examination Report under PCT					
Items	s 11 to 20 below concern document(s	s) or information included:						
11. X	An Information Disclosure Statement	t under 37 CFR 1.97 and 1.98.						
12.	An assignment document for recording	ing. A separate cover sheet in compliance w	ith 37 CFR 3.28 and 3.31 is included.					
13. 🔀	A preliminary amendment.							
14. 🗵	An Application Data Sheet under 37	CFR 1.76.						
15.	A substitute specification.							
16. 🔀	A power of attorney and/or change of	of address letter.						
17.	A computer-readable form of the seq	quence listing in accordance with PCT Rule	13ter.2 and 37 CFR 1.821- 1.825.					
18.	A second copy of the published Inter-	rnational Application under 35 U.S.C. 154(d)	0(4).					
19. 🔲	A second copy of the English langua	age translation of the international application	n under 35 U.S.C. 154(d)(4).					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. BO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

## IAP6 Rec'd PCT/PTO 24 JAN 2006

PTO-1390 (Rev. 07-2005)
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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) Not Yet ASS igned 737 PCT/JP2004/010491					ATTORNEY'S DOCKET NUMBER 018842.1482			
20. Other it	ems or information	on:			•			
The follow	wing fees have b	een submitted			CALCULATIONS PTO USE ONLY			
				\$300	\$ 300.00			
22. 🔀 Exami	nation fee (37 CF	R 1.492(c))						
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations\$200					\$ 200.00			
23. Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$ 400.00			
т	OTAL OF 21, 22	and 23 =			900.00			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.  Total Sheets Extra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number)								
- 100 =	/50 =			x \$250	\$ 0.00	l		
Surcharge of \$130	.00 for furnishing		th fee, examination fee, or the je (37 CFR 1.492(h)).		\$ 0.00			
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$ 0.00			
Total claims	1	L3 -20=		× \$50	\$ 0.00			
Independent claim	s <u>1</u>	L -3=		× \$200	\$ 0.00			
MULTIPLE DEPE	NDENT CLAIM(S	) (if applicable)		+ \$360	\$ 0.00			
			TOTAL OF ABOVE		\$ 900.00			
Applicant clair	ns small entity st	atus. See 37 CFI	R 1.27. Fees above are reduc	ed by 1/2.				
				SUBTOTAL =	\$ 0.00	. [		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$ 0.00				
TOTAL NATIONAL FEE =				\$ 900.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$ 0.00				
TOTAL FEES ENCLOSED =					\$ 900.00			
					Amount to be refunded:	\$		
					Amount to be charged	\$		

JU./565737

WP6 Rec'd PCT/PTO 24 JAN 2006
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а. 🔯	A check in the amount of \$ 900.00 to cover the above fees is enclosed.
ь. 🗀	Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.
c. 🔀	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. $02-037$ 5A duplicate copy of this sheet is enclosed.
d. 🔲	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO_2038.
and gra	Where an appropriate time limit under 37 CFR 1.495 has not been metal potition to revive (SJ CFR 1.437(a) or (b)) must be filed inted to restore the International Application to pending status.  LLL CORRESPONDENCE TO:  SIGNATURE  James B. Arpin  NAME  33,470  REGISTRATION NUMBER

FEE TRANSMITTAL					Complete If & nown にんにフスフ						
First Named Inventor   Shigeru   TO <u>bt all   Examiner Name   To be assigned   Group Art Unit   To be assigned   Group Art Unit   To be assigned   To to all   T</u>	FEE TRANSMITTAL			Application No.				To be assigned			
Examiner Name To be assigned  Group Art Unit To be assigned  Attorney Docket No. 018842_1482  METHOD OF PAYMENT (check one)  1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to Deposit Account No. 02-0375 in the name of Baker Botts L.L.P.  Charge any additional fee required under 37. C.F.R. §§ 1.16 and 1.17 to Deposit Account No. 02-0375.  2. Check Enclosed. The Commissioner is hereby authorized to charge any variance between the amount enclosed and the Patent Office charges to Deposit Account No. 02-0375 in the name of Baker Botts L.L.P. Pliling Brief In Support of Appeal \$ Notice of Ap	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				Filing Date			January 24, 2006			
Total Amount Of Payment (\$) 900.00 Attorney Docket No. 018842.1482    METHOD OF PAYMENT (check one)   FEE CALCULATION (continued)	[MAI	L STOP1		First Named Inventor			r	Shigeru ITO <u>et al</u> .			
Total Amount Of Payment   (\$) 900.00   Attorney Docket No.   018842.1482				Exan	nine	r Name		To be assigned			
METHOD OF PAYMENT (check one)   FEE CALCULATION (continued)			· ·	Grou	ıp Ar	t Unit		To be as	To be assigned		
1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to Deposit Account No. 02-0375 in the name of Baker Botts L.L.P.  Charge any additional fee required under 37. C.F.R. §§ 1.16 and 1.17 to Deposit Account No. 02-0375.  I Charge any additional fee required under 37. C.F.R. §§ 1.16 and 1.17 to Deposit Account No. 02-0375.  2. X Check Enclosed. The Commissioner is hereby authorized to charge any variance between the amount enclosed and the Patent Office charges to Deposit Account No. 02-0375 in the name of Baker Botts L.L.P. The Warner, Suite 1300, 1299 Pennsylvania Avenue, N.W., Washington, D.C. 20004-2400.  FEE CALCULATION  1. BASIC FILING FEE X Large Entity Small Entity Patin Filing Fee Selasue Filing Fee Fee Felasue Filing Fee Felasue Filing Fee Felasue Fi	Total Amount Of Paymen	t (\$) 900.0	0	Attorney Docket No.			018842.1	018842.1482			
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in the name of Baker Botts L.L.P.  Charge any additional fee required under 37. C.F.R. §§ 1.16 and 1.17 to Deposit Account No. 02-0375.  Extension for reply with month S   Submission for relifering for S   Submission for Review (unavoidable)   Submission for Information Disclosure   Statement   Filing Submission for Information Disclosure   Statement   Submission for Information Disclosure   Statement   Filing Submission for Information Disclosure   Statement				Fee Description Fee Paid					Paid		
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Typed or Printed Name James B sein Registration No. 33,470	TOTAL EXTRA CLAIMS FEES							\$0.00			
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Signature Date January 24, 2006 Deposit Account User ID 02-0375	Typed or Printed Name	Typed or Printed Name lames B				Registration No.				33,470	
	Signature Date				January 24, 2006 Deposit Account User ID			02-0375			